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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 47432

1. OWNER JOE SIMMS ADDRESS AT WELL LOCATION 3000 PINE NUT ROAD
 MAILING ADDRESS GARDNERVILLE, NV.

2. LOCATION SW 1/4 SW 1/4 Sec. 13 T 12 N/S R 21 E DOUGLAS County
 PERMIT NO. 67739T 1221-00-001-008

Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SOIL, CLAY BOULDERS		0	3	
BOULDERS, CLAY SEAMS		3	55	
CLAY		55	90	
CEMENTED GRAVEL		90	102	
CLAY		102	114	
GRAVELS		114	120	
CLAY		120	151	
GRAVELS, COBBLES, CLAY		151	300	
BOULDERS, COBBLES		300	400	
CLAY, COBBLES		400	505	
CEMENTED GRAVELS, COBBLES		505	1035	
HARD GRANITE		1035	1300	
NO WATER BELOW 500 FEET WAS INCOURTERED.				

8. WELL CONSTRUCTION
 Depth Drilled 1300 Feet Depth Cased 1301 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>22</u> Inches <u>+1</u> Feet	<u>507</u> Feet
<u>15 1/4</u> inches	<u>480</u> Feet <u>860</u> Feet
<u>12 1/4</u> inches	<u>840</u> Feet <u>1300</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16"		.250	+1	506
12"		.250	480	860
8"	191bs	.188	840	1300

Perforations:
 Type perforation FACTORY SAWED
 Size perforation 1/8 x 3"

From <u>100</u>	feet to <u>120</u>	feet
From <u>140</u>	feet to <u>200</u>	feet
From <u>220</u>	feet to <u>506</u>	feet
From <u>520</u>	feet to <u>860</u>	feet
From <u>860</u>	feet to <u>1300</u>	feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 100'

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 100 feet to 506 feet

9. WATER LEVEL
 Static water level surface feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °F Quality clear

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name LEACH DRILLING, INC. Contractor
 Address P.O. BOX 599 Contractor
SILVER SPRINGS, NV. 89429

Nevada contractor's license number issued by the State Contractor's Board 0031841
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876

Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 3-15-02

Date started 9-14-01, 19____
 Date completed 3-15-02, 19____

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>100</u>		<u>APPROXIMATE 10 HOURS</u>